EVALUATION METHOD, AND APPLICATION THEREOF Inventor's Name: MIZUNO, et al.

Appl. No.: NOT YET ASSIGNED Filing Date: FILED HEREWITH Atty. Docket No.: 5426SI-2 Confirmation No.: NOT YET ASSIGNED Attorney: Mark W. Scott Telephone: 303-863-9700 Telephone: 303-863-9700
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FIG. 1

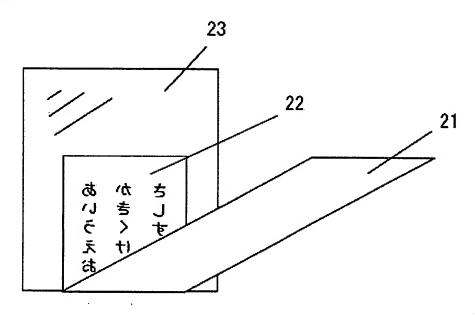
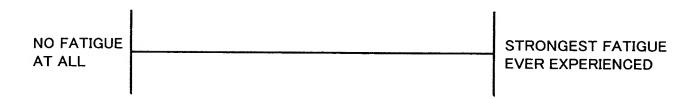


FIG. 2



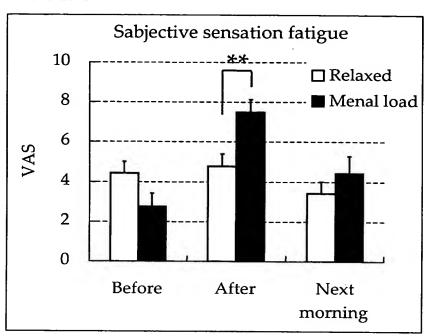
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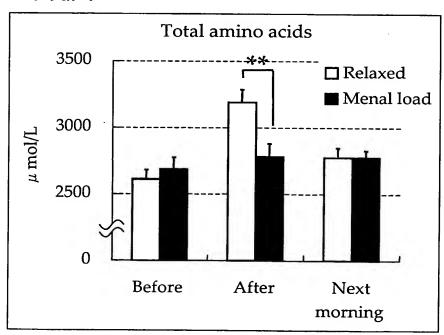
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FIG. 3



means ±SEM's (n= 9) paired t test,\*\*:p< 0.01

FIG. 4



means ±SEM's (n= 9) paired t test\*\*:p< 0.01

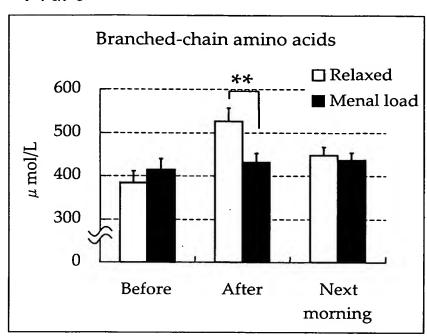
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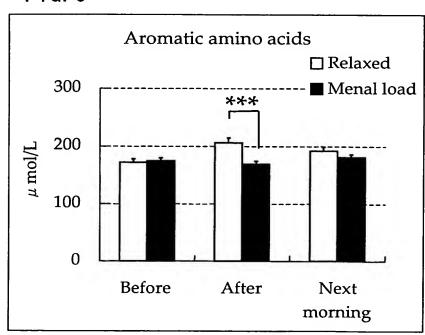
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F1G. 5



means ±SEM's (n= 9) paired t test,\*\*:p< 0.01

FIG. 6



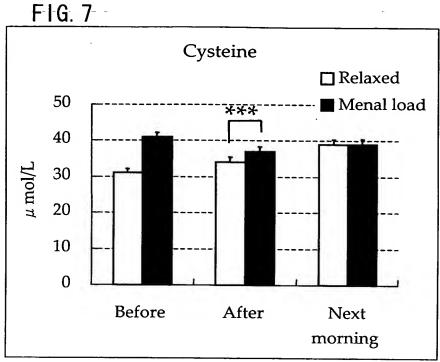
means ±SEM's (n= 9) paired t test,\*\*\*:p<0.001

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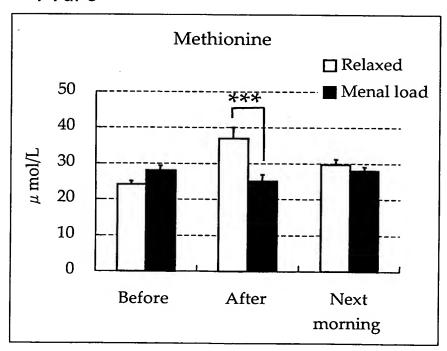
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means ±SEM's (n= 9) paired t test,\*\*\*:p<0.001

FIG. 8



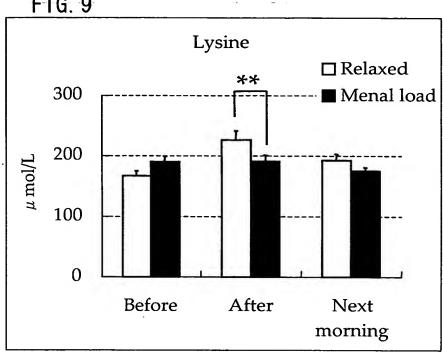
means ± SEM's (n= 9) paired t test,\*\*\*:p<0.001

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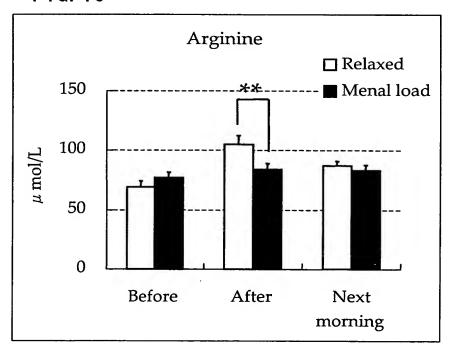
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FIG. 9



means ±SEM's (n= 9) paired t test,\*\*:p< 0.01

FIG. 10



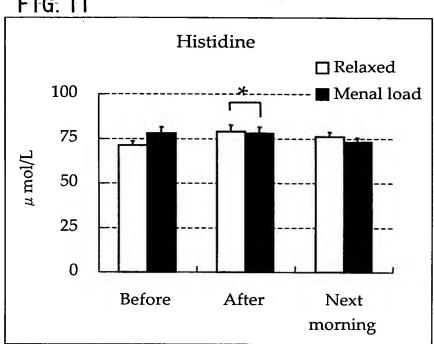
means ±SEM's (n= 9) paired t test \*\*: p < 0.01

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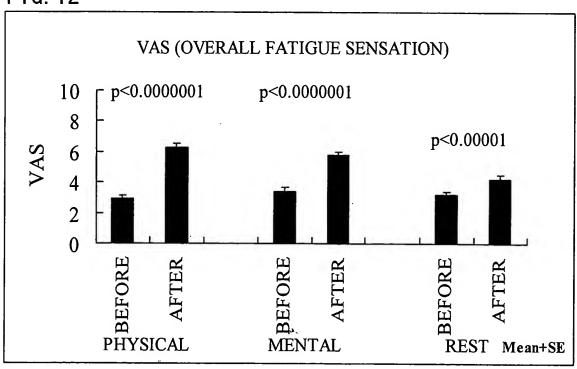
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FIG. 11



means ±SEM's (n= 9) paired t test,\*:p<0.05

FIG. 12



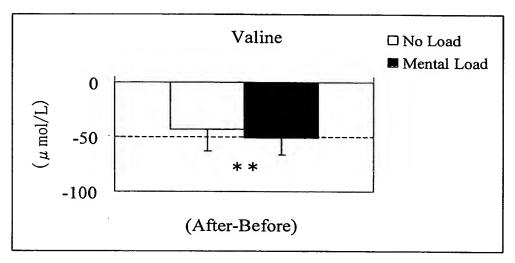
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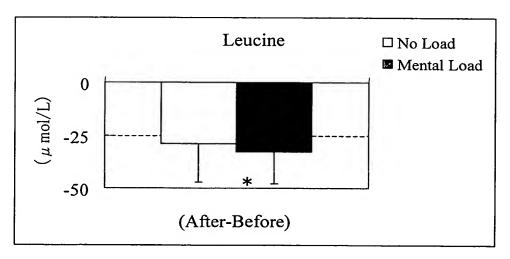
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FIG. 13



means  $\pm$  SEM's (n= 47) paired t test,\*\*:p<0.01

FIG. 14

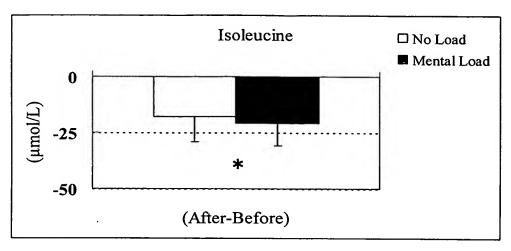


means ±SEM's (n= 47) paired t test,\*:p<0.05

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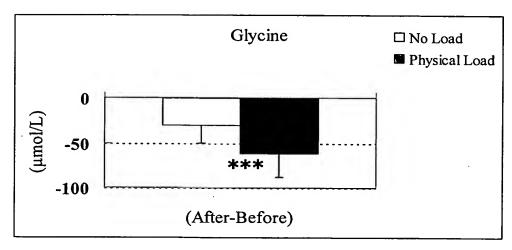
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FIG. 15



means ±SEM's (n= 47) paired t test,\*:p<0.05

FIG. 16



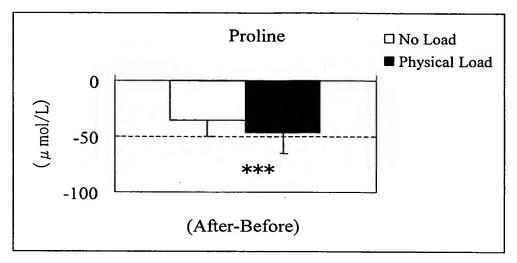
means ±SEM's (n= 47) paired t test,\*\*\*:p<0.001

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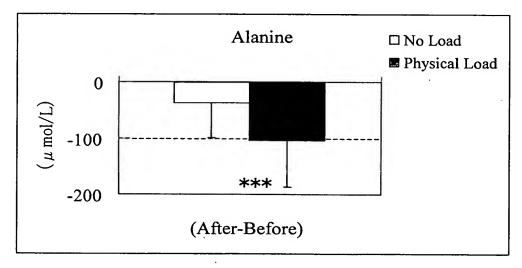
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FIG. 17



means  $\pm$  SEM's (n= 47) paired t test, \*\*\*:p<0.001

FIG. 18



means  $\pm$ SEM's (n= 47) paired t test, \*\*\*:p<0.001

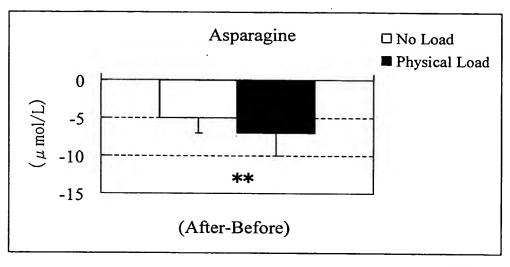
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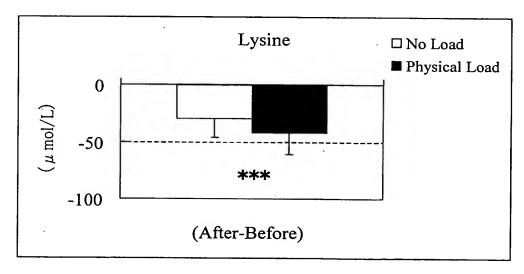
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FIG. 19



means  $\pm$  SEM's (n= 47) paired t test,\*\*:p<0.01

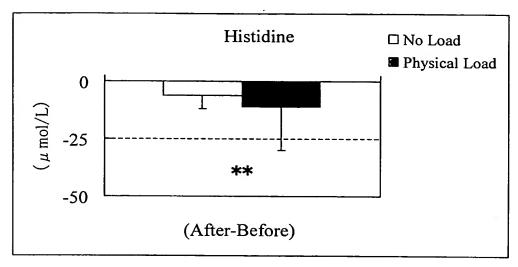
FIG. 20



means ±SEM's (n= 47) paired t test,\*\*\*:p<0.001

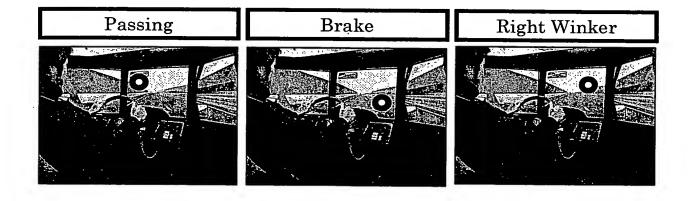
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FIG. 21



means ±SEM's (n= 47) paired t test,\*\*:p<0.01

FIG. 22



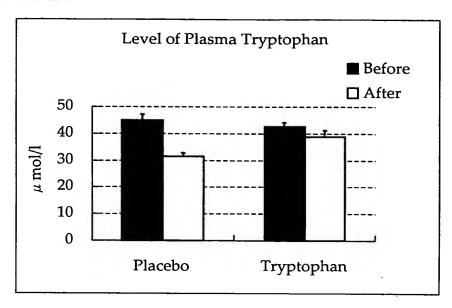
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FIG. 23



means  $\pm$ SD's (n= 12) unpaired t test, \*\*\*:p<0.001

FIG. 24

